

# The Rotterdam Study (ERGO-onderzoek in Dutch)

Gepubliceerd: 13-11-2017 Laatste bijgewerkt: 18-08-2022

The Rotterdam Study studies causes of diseases in the elderly, as a response to demographic changes leading to an increase of the proportion of elderly people in most populations.

|                             |                                                     |
|-----------------------------|-----------------------------------------------------|
| <b>Ethische beoordeling</b> | Positief advies                                     |
| <b>Status</b>               | Werving gestart                                     |
| <b>Type aandoening</b>      | -                                                   |
| <b>Onderzoekstype</b>       | Observationeel onderzoek, zonder invasieve metingen |

## Samenvatting

### ID

NL-OMON23050

### Bron

Nationaal Trial Register

### Verkorte titel

RS

### Aandoening

Cardiovascular, endocrine, hepatic, neurological, ophthalmic, psychiatric, dermatological, otolaryngological, locomotor, and respiratory diseases

## Ondersteuning

**Primaire sponsor:** Erasmus University Medical Center, Rotterdam, The Netherlands

**Overige ondersteuning:** The Rotterdam Study is supported by the Erasmus MC University Medical Center and Erasmus University Rotterdam; The Netherlands Organisation for Scientific Research (NWO); The Netherlands Organisation for Health Research and Development (ZonMw); the Research Institute for Diseases in the Elderly (RIDE); The Netherlands Genomics Initiative (NGI); the Ministry of Education, Culture and Science; the Ministry of Health, Welfare and Sports; the European Commission (DG XII); and the Municipality of Rotterdam.

## Onderzoeksproduct en/of interventie

## **Uitkomstmaten**

### **Primaire uitkomstmaten**

Clinical and subclinical outcomes in the cardiovascular, endocrine, hepatic, neurological, ophthalmic, psychiatric, dermatological, otolaryngological, locomotor, and respiratory research domain

## **Toelichting onderzoek**

### **Achtergrond van het onderzoek**

The Rotterdam Study is a prospective cohort study ongoing since 1990 in the city of Rotterdam in The Netherlands. The study targets cardiovascular, endocrine, hepatic, neurological, ophthalmic, psychiatric, dermatological, otolaryngological, locomotor, and respiratory diseases. As of 2008, 14,926 subjects aged 45 years or over comprise the Rotterdam Study cohort. Since 2016, the cohort is being expanded by persons aged 40 years and over.

### **Doel van het onderzoek**

The Rotterdam Study studies causes of diseases in the elderly, as a response to demographic changes leading to an increase of the proportion of elderly people in most populations.

### **Onderzoeksopzet**

Baseline visit at the research centre, consecutive follow-up visits at the research centre every four years

### **Onderzoeksproduct en/of interventie**

None, observational cohort study

## **Contactpersonen**

### **Publiek**

PO Box 2040

Rotterdam Study Office

Department of Epidemiology.  
Erasmus University Medical Center  
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Rotterdam 3000 CA  
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00 31 (0)10 704 34 88

## **Wetenschappelijk**

PO Box 2040

Rotterdam Study Office  
Department of Epidemiology.  
Erasmus University Medical Center  
Room Na-2818  
Rotterdam 3000 CA  
The Netherlands  
00 31 (0)10 704 34 88

## **Deelname eisen**

### **Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)**

Members of the public, aged 40 years and over, living in the Ommoord district in the city of Rotterdam, The Netherlands

### **Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)**

None

## **Onderzoeksopzet**

### **Opzet**

Type: Observationeel onderzoek, zonder invasieve metingen  
Onderzoeksmodel: Anders

**Controle:** N.v.t. / onbekend

## Deelname

Nederland

Status: Werving gestart

(Verwachte) startdatum: 01-07-1989

Aantal proefpersonen: 19000

Type: Verwachte startdatum

## Ethische beoordeling

Positief advies

Datum: 13-11-2017

Soort: Eerste indiening

## Registraties

### Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

### Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

### In overige registers

| Register       | ID                                                                           |
|----------------|------------------------------------------------------------------------------|
| NTR-new        | NL6645                                                                       |
| NTR-old        | NTR6831                                                                      |
| Ander register | Ministry of Health, Welfare and Sport of The Netherlands : 1071272-159521-PG |

## Resultaten

## **Samenvatting resultaten**

Ikram, M.A., Brusselle, G.G.O., Murad, S.D., Duijn, C.M. van, Franco, O.H., Goedegebure, A., Klaver, C.C.W., Nijsten, T.E.C., Peeters, R.P., Stricker, B.H., Tiemeier, H., Uitterlinden, A.G., Vernooij, M.W., Hofman, A., 2017. The Rotterdam Study: 2018 update on objectives, design and main results. *Eur J Epidemiol* 1-44. <https://doi.org/10.1007/s10654-017-0321-4>